

# INTERNATIONAL SEARCH REPORT

ational application No

.../GB2005/004873

A. CLASSIFICATION OF SUBJECT MATTER  
INV. G01D5/353

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
G01D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 376 449 A (BRITISH TELECOMMUNICATIONS PUBLIC LIMITED COMPANY) 4 July 1990 (1990-07-04)	1-4, 6-16, 18-25
Y	column 3, line 14 - line 18 column 3, lines 35-37 column 3, line 50 - column 4, line 8 column 6, line 51 - line 52 column 7, line 46 column 7, line 2 - line 4 figures 1,3	5
Y	WO 03/014674 A (THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY) 20 February 2003 (2003-02-20) paragraph [0087]; figures 1,2	5
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

15 March 2006

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24/03/2006

Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax (+31-70) 340-3016

Authorized officer

Amroun, S

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 206 924 A (KERSEY) 27 April 1993 (1993-04-27) column 4, line 12 - line 32; figure 1	27-29
X	US 5 636 021 A (UDD) 3 June 1997 (1997-06-03) figure 2b	26

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0376449	A	04-07-1990	AU 617556 B2	28-11-1991
			AU 4513989 A	28-05-1990
			CA 2001914 A1	01-05-1990
			DK 80391 A	30-04-1991
			WO 9005282 A1	17-05-1990
			JP 4501608 T	19-03-1992
WO 03014674	A	20-02-2003	CA 2457531 A1	20-02-2003
			EP 1423986 A2	02-06-2004
			JP 2004537734 T	16-12-2004
			NO 20040586 A	31-03-2004
US 5206924	A	27-04-1993	NONE	
US 5636021	A	03-06-1997	NONE	